

Construct Name	Engineered Substitution	Description	Known to feed on CTS?	Addgene Plasmid #
RAT	-	<i>Rattus norvegicus</i> wildtype ATP1A1 (R111 & D122)	Y	187416
RAT +R111E	R111E	<i>R. norvegicus</i> ATP1A1 + R111E		187425
RAT +D122H	D122H	<i>R. norvegicus</i> ATP1A1 + D122H		187426
CHI	-	<i>Chinchilla lanigera</i> wildtype ATP1A1 (E111 & N122)	N	187417
CHI +N122D	N122D	<i>C. lanigera</i> ATP1A1 + N122D		187427
FER	-	<i>Xenodon rabdocephalus</i> wildtype ATP1A1 (H111 & H122)	Y	187418
FER +H122D	H122D	<i>X. rabdocephalus</i> ATP1A1 + H122D		187428
FER +H111E	H111E	<i>X. rabdocephalus</i> ATP1A1 + H111E		187429
FER +H111T	H111T	<i>X. rabdocephalus</i> ATP1A1 + H111T		187430
KEE	-	<i>Rhabdophis tigrinus</i> wildtype ATP1A1 (E111 & N122)	Y	187418
KEE +E111H	E111H	<i>R. tigrinus</i> ATP1A1 + E111H		187431
MON	-	<i>Varanus exanthematicus</i> wildtype ATP1A1 (T111 & N122)	N	187420
MON +T111H	T111H	<i>V. exanthematicus</i> ATP1A1 + T111H		187432
MON +N122H	N122H	<i>V. exanthematicus</i> ATP1A1 + N122H		187433
TEG	-	<i>Tupinambis teguixin</i> wildtype ATP1A1 (Q111 & H122)	N	187421
TEG +H122D	H122D	<i>T. teguixin</i> ATP1A1 + H122D		187434
TEG +Q111T	Q111T	<i>T. teguixin</i> ATP1A1 + Q111T		187435
OST	-	<i>Struthio camelus</i> wildtype ATP1A1 (Q111 & N122)	N	187422
OST +Q111R	Q111R	<i>S. camelus</i> ATP1A1 + Q111R		187436
SNG	-	<i>Pterocles gutturalis</i> wildtype ATP1A1 (R111 & N122)	unknown	187424
SNG +R111Q	R111Q	<i>P. gutturalis</i> ATP1A1 + R111Q		187437
GRA	-	<i>Leptodactylus macrosternum</i> wildtype ATP1A1 (Q111 & N122)	Y	167172
GRA +Q111R	Q111R	<i>L. macrosternum</i> ATP1A1 + Q111R		167173
GRA +N122D	N122D	<i>L. macrosternum</i> ATP1A1 + N122D		167174